Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 23 Nov 2023 until 23:59 on Friday 24 Nov 2023

Forecast Issued on Thursday 23 Nov 2023 at 03:18 by Met Office Aberdeen

Confidence: High for Thursday, Friday and Saturday. Low for extent of any precipitation on Sunday and Monday.

Headline for Thursday 23 Nov 2023: Early rain, then bright and cold with scattered snow showers most frequent in the north.

Mountain weather hazards on Thursday 23 Nov 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Sunny intervals	Heavy snow showers	Heavy snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability					
50%	20%	30%	30%	30%	30%

Forecast for Thursday 23 Nov 2023

Weather: Early cloud and patchy rain or higher summit snow soon clearing to leave the rest of the day with sunny spells and occasional sleet and snow showers, these most frequent across the southern Cairngorms and Perthshire hills. Snow will fall to increasingly lower levels through the day.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Poor in areas of cloud down to 700 to 1000 metres, this quite widespread at first. Away from cloud visibility excellent but several kilometres in early rain and around a kilometre in snow showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 23 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	59/70 W	57/70 W	49/62 W	52/66 NW	51/64 NW	39/50 NW	34/45 NW
900	45/56 W	42/55 W	37/50 W	39/53 NW	37/50 NW	28/39 NW	24/35 NW
600	30/49 W	30/50 W	27/45 W	28/47 W	25/43 NW	20/35 NW	17/32 NW
300	16/36 W	18/37 W	15/32 W	20/43 NW	20/41 NW	17/35 NW	17/37 NW
Glen	17/36 W	17/36 W	14/29 W	16/35 W	17/36 NW	12/29 NW	11/28 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-7	-0/-11	-2/-12	-3/-14	-4/-15	-4/-15	-6/-16
900	4/-3	2/-7	0/-8	-0/-10	-2/-11	-2/-11	-4/-12
600	6/1	4/-2	3/-3	2/-5	1/-6	-0/-7	-1/-8
300	9/6	7/3	6/2	5/-0	4/-2	2/-3	1/-4
Glen	10/6	8/4	7/4	6/2	4/-0	3/-1	2/-2
Freezing Level*	1800m	1000m	800m	700m	600m	500m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Summit gale or severe gales throughout will lead to severe wind chill along with buffeting and a risk of being blown over. Icy surfaces possible following overnight rain.

Forecast for Friday 24 Nov 2023
Weather: The morning will see scattered snow and hail showers across the southern Cairngorms and Perthshire hills. The afternoon will be dry with sunny intervals.

Maximum wind: Northwesterly 35 mph gust 45 mph, but gusting nearer 60 mph across the southern Cairngorms at first

Chance of cloud-free hill tops above 800m: 70%, cloudiest across the southern Cairngorms

Low Cloud and visibility: Excellent visibility and air clarity outside of cloud falling to around a kilometre in snow showers. Areas of cloud expected across the north of the region down to 750 to 1000 metres and this may linger across the higher summits here well into the afternoon. Less in the way of hill fog in the south of the area.

Temperature: **Glens:** Minus 1 rising to 5 Celsius
At 800m: Minus 2 Celsius
Freezing level: 300 metres

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